space of the image signal, and an interface part for externally transferring the image signal and said attribute information to an external signal processing apparatus; and

an external signal processing apparatus connected to said interface means having a signal processing means for processing said image signal transferred through said interface part and having a control part for controlling said image pickup apparatus through said interface part,

wherein said control part receives said attribute information controls said color space converting part to reduce bit numbers of image signals transferred through said interface part correspondingly with a color space characteristic of said external processing apparatus.

Claim 2, line 5, delete "said" and insert --a--.
Claim 3, line 3, delete "said" and insert --a--.
Claim 5, line 1, delete "said" and insert --a--.
Claim 7, line 1, delete "said" and insert --a--.
Claim 9, line 1, delete "said" and insert --a--.
Amend claim 10 as follows:

-- 10. (Four Times Amended) An image pickup apparatus comprising:

an image sensor for photo-electrically converting a picked-up object image into an electrical signal;

an image signal generating part for forming an image signal from the electrical signal;

a color space converting part having memory means for storing an attribute information of said image pickup apparatus and

a plurality of predetermined, diverse color spaces selectable therein for converting a color space of the image signal; and

an interface part for externally transferring the image signal and said attribute information to an external signal processing apparatus,

wherein said color space converting part is controlled by an external signal processing apparatus connected to said interface part to reduce bit numbers of image signals transferred through said interface part correspondingly with a color space characteristic of said external signal processing apparatus after transferring said attribute information through said interface means. --.

Claim 11, line 5, delete "said" and insert --a --.

Claim 13, line 3, delete "said" and insert --a--.

Claim 15, line 1, delete "said" and insert --a--.

Claim 17, line 2, delete "said" and insert --a--.

Claim 19, line 2, delete "said" and insert --a--.

Amend claims 20, 24 and 28 as follows:

-- 20. (Four Times Amended) An image pickup unit comprising:

image pickup means for picking up an optical image to form a picked-up image signal;

interface means for performing communication with an external signal processing apparatus memory means for storing an attribute information of said image pickup; and

color space compression control means having a plurality of predetermined, diverse bit reduction color space compression

data for controlling and reducing bit numbers of picked-up signals transferred to said external signal processing apparatus according to a control signal supplied from said external signal processing apparatus through said interface means <u>after transferring said attribute information through said interface means</u> and wherein said control signal corresponds to a color space characteristic of said external signal processing apparatus. --.

-- 24. (Four Times Amended) A picked-up image signal processing apparatus comprising:

interface means for performing communication with an image pickup unit including image pickup means for picking up an optical image to form a picked-up image signal <u>an attribute information of said image pickup unit</u> and a plurality of predetermined, diverse color space conversion data therein; and

transmission control means for transmitting to said image pickup unit through said interface means a control signal for controlling and reducing bit number of each color signal picked-up image signals transferred through said interface means <u>after receiving said attribute information through said interface means</u>, said control signal corresponds to a color space characteristic of said picked-up signal processing apparatus. --

-- 28. (Twice Amended) An image pickup system adapted for use with any one of plural, diverse type image display devices, comprising:

an image pickup apparatus including an image sensor for photo-electrically converting a picked-up object image into an

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